

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

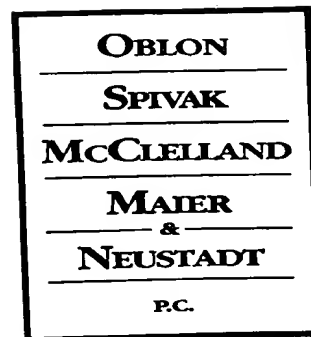
IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**



Docket No.: 216243US3X

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313



ATTORNEYS AT LAW

RE: Application Serial No.: 09/989,073
Applicants: Koji HIRAKI
Filing Date: November 21, 2001
For: ENERGY-SAVING HOUSING
Group Art Unit: 3635
Examiner: GREEN, CHRISTY M.

SIR:

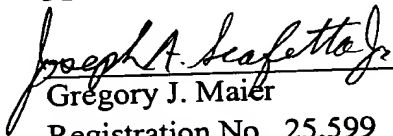
Attached hereto for filing are the following papers:

Petition Under 37 CFR 1.181
Copy of Information Disclosure Statement Filed March 25, 2004
Copy of PTO Form 1449 Filed March 25, 2004
Copy of Date-Stamped Filing Receipt

Our check in the amount of \$0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.


Gregory J. Maier

Registration No. 25,599
Joseph A. Scafetta, Jr.
Registration No. 26, 803

James D. Hamilton
Registration No. 28,421

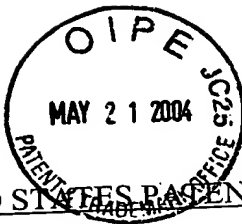
Customer Number

22850

(703) 413-3000 (phone)
(703) 413-2220 (fax)

COPY

DOCKET NO: 216243US3X



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF

KOJI HIRAKI

SERIAL NO: 09/989,073

FILED: NOVEMBER 21, 2001

FOR: ENERGY-SAVING HOUSING

:
: EXAMINER: GREEN, CHRISTY M.
:
: GROUP ART UNIT: 3635
:

PETITION UNDER 37 C.F.R. § 1.181

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Notice of Allowance mailed March 11, 2004, please note the following remarks:

Remarks/Arguments begin on page 2 of this paper.

COPY

REMARKS/ARGUMENTS

Applicant respectfully requests that the Commissioner exercise his supervisory authority to have the above-identified application forwarded to Examiner Green (Art Unit 3635) so that the Examiner may acknowledge consideration of the references cited on the Information Disclosure Statement filed on March 25, 2004. Enclosed herewith is a copy of the Information Disclosure Statement, Statement of Relevancy, Form PTO 1449, and a copy of the date-stamped filing receipt. The Examiner is respectfully requested to properly initial each of the items listed on the Form PTO 1449 in accordance with U.S. patent practice and procedure.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



Gregory J. Maier
Registration No. 25,599
James D. Hamilton
Registration No. 28, 421
Attorneys of Record
Joseph A. Scafetta, Jr.
Registration No. 26, 803

Customer Number

22850

Tel: (703) 413-3000
Fax: (703) 413 -2220
(OSMMN 08/03)

DOCUMENT3

COPY



OSMM&N File No. 216243US3X

Serial No. 09/989,073

In the matter of the Application of: Koji HIRAKI

For: ENERGY-SAVING HOUSING

Dept.: E/M

By: GJM/JDH/kag

Due Date: March 26, 2004

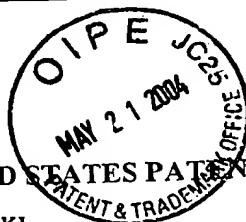
The following has been received in the U.S. Patent Office on the date stamped hereon:

- ■ Check for \$180.00
- ■ Dep. Acct. Order Form
- ■ Information Disclosure Statement
- ■ PTO-1449
- ■ Cited References 7
- ■ English Translation of Office Action
- ■ Cover Letter



COPY

Docket No. 216243US3X



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Koji HIRAKI

SERIAL NO: 09/989,073

FILED: November 21, 2001 RCE FILED: December 29, 2003

FOR: ENERGY-SAVING HOUSING

GAU: 3635

EXAMINER: GREEN, Christy Marie

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the English translation of the Office Action received in the corresponding Japanese patent application. The references cited therein are listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☒ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

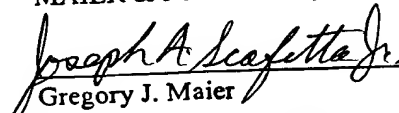
- ☒ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.


Gregory J. Maier

Registration No. 25,599

Joseph A. Scafetta, Jr.
Registration No. 26, 803

James D. Hamilton

Registration No. 28,421

Customer Number

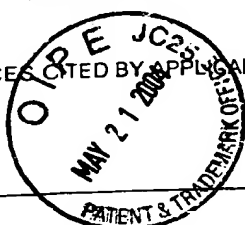
22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 05/03)

COPY

Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.
216243US3XSERIAL NO.
09/989,073

LIST OF REFERENCES CITED BY APPLICANT



APPLICANT

Koji HIRAKI

FILING DATE

November 21, 2001

RCE FILED: December 29, 2003

GROUP

3635

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

FOREIGN PATENT DOCUMENTS

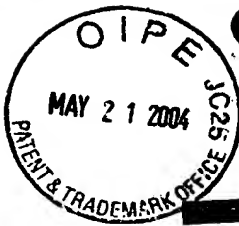
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO	10-205015	08/04/1998	Japan		X
	AP	11-247320	9/14/1999	Japan		X
	AQ	60-99415	7/6/1985	Japan		X
	AR	2000-273976	10/3/2000	Japan		X
	AS	11-62409	3/5/1999	Japan		X
	AT	2000-248646	9/12/2000	Japan		X
	AU	8-135035	5/28/1996	Japan		X
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	
	AX	
	AY	
	AZ	<input type="checkbox"/> Additional References sheet(s) attached
Examiner		Date Considered

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

COPY



OSMM&N File No. 216243US3X
Serial No. 09/989,073
In the matter of the Application of: Koji HIRAKI
For: ENERGY-SAVING HOUSING

Dept.: E/M

By: GJM/JDH/kag

Due Date: n/a

The following has been received in the U.S. Patent Office on the date stamped hereon:

- ☐ Dep. Acct. Order Form
- ☐ Cover Letter
- ☐ Petition Under 37 CFR 1.181
- ☐ Copy of Information Disclosure Statement
- ☐ Copy of PTO Form 1449
- ☐ Copy of Date-Stamped Filing Receipt Dated March 25, 2004
- ☐ Small Entity Status is Claimed



COPY